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Figure 1

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 667 L G G T L N L T G E T K D G I I S K S G S R S T V L R A K R
 2881 tcttgaagggt caatttgaca attatcgttc aagcaaccca ttatttgaag taacaaatgt tgaatatag ccagaagtag acagaaatgt
 697 G L E G Q F D N Y R S S N P L F E V T N V E Y T P E V D R N
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 727 G R V V G G S R T N N D V Q V T A K R L S A G N V V Y G I S
 3061 gaatgacagt ggtagccgtg ttgcacaaaa cctagacaaa gtacttaatg atttagataa aaaacaagaa acacaaggtt cactgaccag
 757 M N D S G S R V A Q N L D K V L N D L D K K Q E T Q G S L T
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Figure 1 (continued)

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320 S I M D A P T H M G K L S T A D T T A R R F H A G L Q A S Y
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Figure 2

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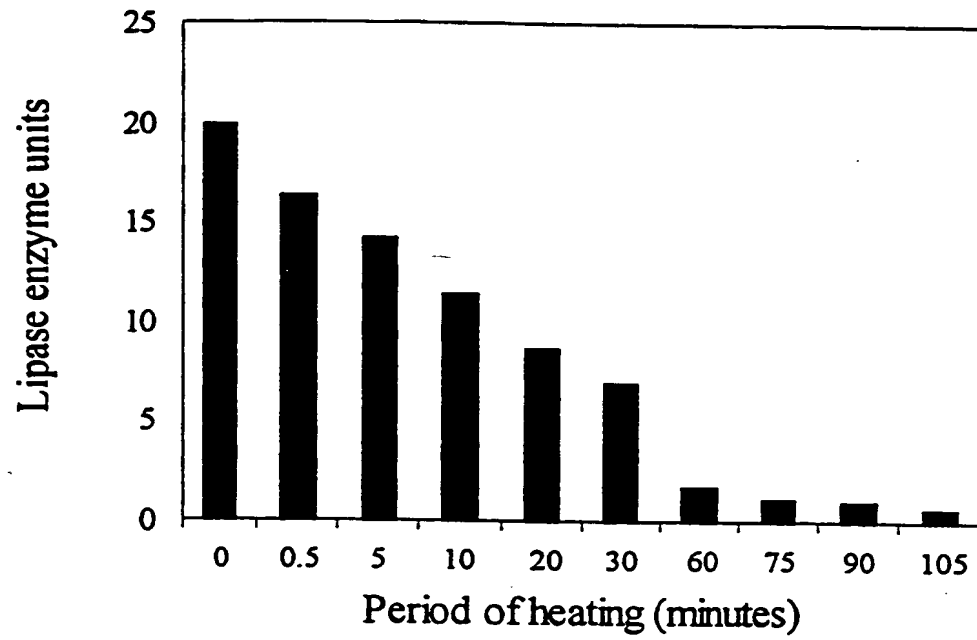
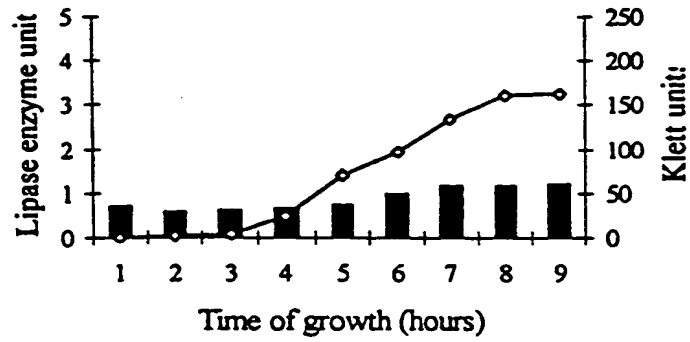


Figure 3

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(i) Dalton 2d / *M. bovis*



(ii) pMB1 / MC1061

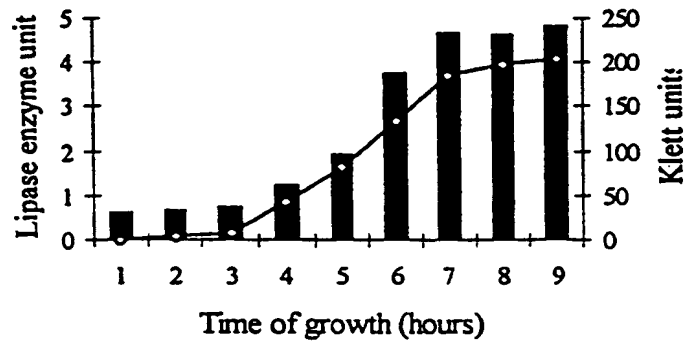


Figure 4

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   S V D S K L A S R I F A Q Y H E D L T S K L S T Q N N F I I
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    1 S K D N - M S N I N V I K S N I Q A
271 ggcttgaatt caacaagtc tggattaaaa aatctttact tggctattcc caaagattat gatccgcaaa aaggctgggac tttaaatgat
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361 tttattaaag ctgctgatga attaggtatt gctcgtttag cagaagagcc taatcacact gaaacagcaa aaaaatctgt tgacacagta
   44 F I K A A D E L G I A R L A E E P N H T E T A K K S V D T V
451 aatcagtttc tctctctcac acaaaactgg attgctattt ctgcaacaaa attagaaaag ttcttataaa aacattctac caataagtta
   74 N Q F L S L T Q T G I A I S A T K L E K F L Q K H S T N K L
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   194 K G F S N I G N K L Q N L N F S K T N L G L E I I T G L L S
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   254 G N V T K A I S S Y V L A Q R V A A G L S T T G A V A A L I
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   284 T S S I M L A I S P L A F M N A A D K F N H A N A L D E F A
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   674 K V G Y G Y Q S T D N L K S V E E V I G S Q F N D V F K G S
2341 aaattcaacg acatattcca tagtggtgaa ggtgatgatt tactcgatgg tgggtggtgt gacgaccgct tgtttggtgg taaaggcaac
   704 K F N D I F H S G E G D D L L D G G A G D D R L F G G K G N

```

Figure 5

2431 gatcgacttt ctggagatga aggcgatgat ttactcgatg gcgggttctgg tgatgatgta ttaaatggtg gtgctggtaa tgatgtctat
 734 D R L S G D E G D D L L D G G S G D D V L N G G A G N D V Y
 2521 atcttttcgga aaggtgatgg taatgatact ttgtacgatg gcacggggcaa tgataaatta gcattttgcag atgcaaatat atctgatatt
 764 I F R K G D G N D T L Y D G T G N D K L A F A D A N I S D I
 2611 atgattgaac gtaccaaga ggggtattata gttaaacgaa atgatcattc aggtagtatt aacataccaa gatgggtacat aacatcaaat
 794 M I E R T K E G I I V K R N D H S G S I N I P R W Y I T S N
 2701 ttacaaaatt atcaaagtaa taaaacagat cataaaattg agcaactaat tggtaaaagt ggtagttata tcactttccga tcaaatgat
 824 L Q N Y Q S N K T D H K I E Q L I G K D G S Y I T S D Q I D
 2791 aaaattttgc aagataagaa agatgggtaca gtaattacat ctcaagaatt gaaaagctt gctgatgaga ataagagcca aaaattatct
 854 K I L Q D K K D G T V I T S Q E L K K L A D E N K S Q K L S
 2881 gcttcggaca ttgcaagtag cttaaataag ctagtgggt caatggcact atttgggtaca gcaaatagtg tgagttctaa cgccttacag
 884 A S D I A S S L N K L V G S M A L F G T A N S V S S N A L Q
 2971 ccaattacac aaccaactca aggaattttg gctccaagtg tttagtgtatt taatttacts gacaatatca ccacccatat cattgggtat
 914 P I T Q P T Q G I L A P S V -
 3061 agattatgaa actagtgata tgggtgggtga tacttcttta attagactta atttacaac ccttaatagt aatttagtta tgatagatta
 M G G D T S L I R L N L Q T L N S N L V M I D
 3151 tgctcaacaa cctgctctat ctgctctggt tatccttgcc aaactactatg gtatttctgc aagtcacgca gacattatgc atcgactggc
 Y A Q Q P A L S A L V I L A K Y Y G I S A S P A D I M H R L
 3241 aaaaaagttg
 A K K L

Figure 5 (continued)